IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Response Under 37 C.F.R. § 1.116 Expedited Procedure

In re application of: Keszler et al.

Application No. 10/520,364

Filed: January 3, 2005 Confirmation No. 9829

For: BORATE CRYSTALS FOR OPTICAL

FREQUENCY CONVERSION

Examiner: Daniel S. Metzmaier

Art Unit: 1712

Attorney Reference No. 245-66172-02

FILED VIA EFS

COMMISSIONER FOR PATENTS

CERTIFICATE OF FILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being filed via EFS on the date shown below.

Attorney or Agent

Date Filed February 17, 2009

AMENDMENT AND RESPONSE AFTER FINAL ACTION

This responds to the final Office action dated November 26, 2008. Please amend the referenced application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 4.